PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO				Complete if Known		
				Application Number	09/835,535	
INFOR	MATIC	IN DIS	SCLOSURE		April 16, 2001	
				First Named Inventor	Mikhail E. Ghali	
STATEMENT BY APPLICANT				Art Unit	2654	
(use	as many s	theets as	necessary)		Not Assigned	
Sheet	1	of	2	Attorney Docket Number	165104-600001	

U.S. PATENT DOCUMENTS						
Examiner		Document Number Number - Kind Code <sup>3</sup> (# known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear Abstract; claims 5, 8;	
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	FOREIGN PATENT DOCUMENTS						
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The MPEP Standard ST.3). 

For Japanese patent documents, the indigitation of the year of the reign of the Emperity most precede the serial number of the patent document. 

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Filing Date

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet

Mikhail E. Ghali First Named Inventor **Group Art Unit** 2654 (use as many sheets as necessary) **Examiner Name** Not Assigned Attorney Docket Number of 165104-600001

**Application Number** 

April 16, 2001

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No. 1	Include name of the suthor (in CAPITAL LETTERS), title of the article (when appropriats), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue mumber(s), publisher, city and/or country where published.	12	
DB		Selouni, S. etal., "Recognition of Arabic Phonetic Features Using Neural Networks and Knowledge Based System: & Comparative Study, IEEE 404-411 (1998)		
DB		Shultz, T., et al., "Multilingual and Crosslingual Speech Recognition", Proceedings of the DARPA Broadcast News Transcription and Understanding Workshop" 1-4 (1998)		
DP		Pattern Recognition, 1037-1044 (1998)	-	EIVED 7 2002
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